

Introducing

MacBook Pro

with Retina display

It's a whole new vision for the notebook.





Watch the video

Watch the Keynote



iOS 6 Coming this fall. Get a preview.



OS X Mountain Lion

This July, the Mac makes its next big leap.







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TECH

Do you need to own songs?

Will streaming music replace downloads?



SPORTS

New owners. new story

For the Dodgers, a year makes all the difference



CNN PHOTOS

Happy birthday, Delaware

'The First State' turns 236 today



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Young illegal immigrants get to stay under new policy

The Obama administration announced today it will stop deporting many young people who came to the U.S. as children of illegal immigrants. FULL STORY

- Reporter interrupts Obama | Video
- Romney: Long term fix made harder
- Joy, skepticism at policy shift
- Reaction | Share your thoughts | Facts
- Immigrant entrepreneurs | At risk

THIS JUST IN

- Lindsay Lohan's nap scares producers
- New data on F-22 oxygen problem
- Severed fingers prompt stroller recall
- Carlotta now a hurricane off Mexico
- Opinion: Egypt back to square one?
- Syria warns about suicide bombings
- Michigan, Canada to build new bridge • Ticker: Fla. governor mistaken for dead
- · 'Forest Boy' not a boy, not from forest
- Moms brawl at kiddie graduation 🗐
- Guy gets plague from animal 🗐
- Euro 2012 live: England vs. Sweden SI
- Mom forced to abort at 7 months
- Whale collision strands boater 🗐
- Reagan son candid about sex abuse 🗐
- Follow Tiger at U.S. Open | Scores Golf
- This Just In: CNN's news blog

MOST POPULAR

- · Photos: Wallendas on the wire
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- . Opinion: Don't forgive Lance Armstrong
- . Chris Brown's chin cut in 'brutal attack'
- Renegade organist wears leather 🗐

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Fracking-quake debate gets louder

The use of hydraulic fracturing to open underground natural gas formations has a low risk of triggering earthquakes, federal experts reported Friday, but some scientists say the debate is far from over. FULL STORY

FFATURED



Little of charity's money aiding animals



Jindal: Obama policy is divide, blame



'You have right to defend daughter'



'Moesha' co-star dies



Wayne Brady mocks



game show anger



Baldwin v. Costner: And the winner is ..



'Toddlers and Tiaras'

Vulgar Conan clip has

everyone talking



Can Cars Land revive



Photos: Our favorite TV dads



Ex-prostitute: I regret

pimping a virgin

Father of 20 can't remember names





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10-day Hi 82° | Lo 63° Feels like 84°

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- . New graft for flesh-eating bacteria
- · Strollers recalled after finger injuries
- Immigration policy shift

World »

- · A wild election weekend in the world
- Egypt's political earthquake
- · American in Nicaragua: 'I'm innocent' What Suu Kyi's moment shows us

Politics »

- Obama calls policy 'the right thing to
- Romney: Shift makes long term fix
- Demontos intersumto nuocidontio

Video »

- Greeks helping Greeks from a world
- Romney targets Obama immigration
- #MaakMindDawn 6/4 F

- over whemming
- JetBlue pilot ruled fit for trial
- Fires, flooding and hail -- oh my!
- · Could you give up driving for a day?
- Grieving dad offers teens \$ not to
- · 'Cyber warriors' with cameras
- Capturing Syrian carnage
- Indian athlete to prove gender?
- The most dangerous place to be a girl
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- neporter interrupts president s remarks
- Obama: 'Not while I'm speaking'
- . Jindal: Obama's policy of divide, blame • Rare bipartisanship on display 🗐
- CNN Electoral Map: Do the math
- More

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- Obama plans to relax deportation policy 🗐
- Big stars who were on soaps
- "Only in America": Pizza Vending Machine |
- Romney advisor on Washington politics 🗐

Tech »

- · Listeners streaming, not buying,
- Trending: Morning people
- Tiny island has huge Web presence
- Hands-on impressions of iOS 6
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- 7 tech faults that aren't a big deal
- · Apple: high-res laptops, smarter Siri

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- · Facebook: IPO mess was Nasdag's fault
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- Rapist uses mobile apps to find prev
- Hands-on with Apple's New MacBook Pro 🗐
- · Floating homes: What it costs to live

Opinion »

- . Obama's immigration move good
- Egypt back to square one?
- . Why fans won't forgive Armstrong
- . Obama's policy of divide and blame · A new dad, with new rules for life
- Why this election is so personal
- · Let candidates curse in debates

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Vulgar Conan clip has every

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- Will 'Rock of Ages' draw crowds?
- Review: 'That's My Boy'
- On TV. it's the end
- Voices in comic's head
- KISS's 'Family Guy' deal

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Travel »

- JetBlue pilot ruled fit to stand trial
- Disney opens Cars Land in California
- Your top spots for plane geeks
- A love letter to Detroit
- Philly, a fine place for 'misfits'
- Dallas: Where to find the Ewings now
- Turbulence slams fliers into ceiling

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- Mourning, celebrating fathers lost
- Why do people like 'Fifty Shades'?
- Flabby guy turns ultra-fit athlete
- . Beef: From farm to plate
- Is foie gras a cruel delicacy?
- Are all dads clueless dolts?
- My son can kick my butt now. Uh-oh.
- Fans mourn Betsey Johnson closing

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Boston: Mom Turns \$97 Into.. She makes \$100,000/year online Daily-Consumer-Tips.com 53 Year Old Mom Looks 33

Try the serum everyone is talking consumerlifestyletrends.c...

Health »

- No surprise that kids hurt themselves
- Diabetes inspires backyard garden
- Flesh-eating victim 'courageous'
- Get Dad a check up for Father's Day
- 7 ways to start using summer wisely
- Housework battle breeds stress • 18 million cancer survivors by 2022

More

From our blogs »

- Overheard: Porn stars go mainstream
- FBI recovers rare Book of Mormon
- · 'Teacher of the Year' laid off
- Music appreciation: Songs on school
- Klan turns to ACLU for help
- How beef gets to your plate • Make your own boozy bacon sundae

More

Sports >>

- Follow U.S. Open via our live blog
- Euro 2012 live blog: England-Sweden
- NBA's foul, and controversial, ending
- The mystery man in the draft • It'll be tough to trade 'terrible' star
- Time to call \$63 million QB a bust?
- · Photos: Westbrook's funky fashion

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Newspulse >>

Most popular stories right now

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Mother Nature Network >>>

- Philly crowned the new bedbug capital
- What wildfires look like to astronauts
- Auto boom: Famous explosive cars Army toughens rules for service dogs
- Why tug-of-war isn't an Olympic sport
- Train journeys you won't soon forget • Don't fertilize your yard -- eat it instead

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Krzyzewski Tonight, 9 p.m. ET on

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Multi-Media Services





209 South 33rd Street

SAS Computing's **Multi-Media Services** (MMS) provides the Penn community with an array of media support systems for academic and course-related purposes. Computer labs, classroom technology support, equipment loan services, special event support and a variety of production services are available through our office. Support of School of Arts and Sciences (SAS) classes is given priority and is provided free of charge. Services and equipment for student groups, workshops, campus conferences, and meetings may incurrental and staff fees and are subject to availability.

MMS is located in the basement of David Rittenhouse Labs at 209 S. 33rd st. in between Spruce St. and Walnut St. Please enter from the left most set of double doors that face 33rd st. There is a large sign above the set of doors that reads 'Multi-Media Services.' View Penn's campus map.

Contact us

Email: mms-help@sas.upenn.edu Phone: 215-898-4947

Fax: 215-573-2174 MMS staff directory Suggestions or Comments

MMS Facility Schedule: Summer 2012

 Monday - Thursday
 8:00am - 9:00pm

 Friday
 8:00am - 4:30pm

 Saturday
 Closed

Saturday Closed Sunday Closed

Facilities and Services		
Students Services	Faculty and Staff Services	
Visit our Computer Labs	Reserve a Computer Lab	
Equipment Loan	Equipment Loan	
ASL Recording Room	Audio/Video Recording Servcies	
ASL Video Phone Room	Video Conferenceing	
Multi-Media Resource Rooms	Media Hosting or Media Conversions	

University Holidays and Other Exceptions		
Wednesday, July 4, 2012	Facility Closed ~ Independence Day	
Monday, September 3, 2012	Facility Closed ~ Labor Day	

Useful Links & Contacts for Faculty & Staff

This page has a list of links and contacts that faculty and staff members may find helpful.

Frequently Used Links

- FacStaff Webmail (or the new version)
- · SAS Meeting Maker web calendar
- Blackboard login
- Courses inTouch
- PennNet Phone (VoIP) Services

Help with Fixing Your SAS Computer

- Computing help for faculty and staff is provided by your Local Support Providers (LSPs).
- SAS Computing
- Computer Fixer (recommended service for computers not owned by SAS)

Network & System Status

- SAS Computing Notification Service (notices of system outages)
- PennNet Status
- University Network and Server Status

Supported Technology

- Email (facstaff) for SAS instructors
- Software products supported at Penn
- Operating systems supported in SAS
- · Hardware configurations recommended in SAS
- PennConnect DVD (currently recommended software)

Course Management

- Courses inTouch (CiT): class lists, online grading, course problem notices
- Help and access information for the Online Grading system
- Help for Course Problem Notices (CPN)
- Blackboard course web sites: Blackboard login, Blackboard links and contacts
- <u>Class Mailing Lists</u> from lists.upenn.edu (see our page <u>Class Mailing Lists</u> for information)
- Registrar
- Classroom Finder (Classroom Technology Services)
- Request for change in classrooms (Classroom Technology Services)
- Online Course Evaluations (Frequently Asked Questions; Evaluation Response Reports)
- Penn Course Review
- Midterm Course Evaluations

Teaching Resources

- Instructional Technology & Pedagogy Support Services for Faculty (a consolidated list)
- <u>Center for Teaching & Learning</u> (approaches to improving instruction)
- Engaging Students Through Technology (blog)
- Teaching Options for a Snow Day

Research Resources

- Services for Researchers (Office of the Vice Provost for Research)
- Office of Research Services
- <u>Center for Technology Transfer</u> (p atents, cop yrights, trademarks)
- Research at Penn (e-publication)s
- Scholarly Commons@Penn for SAS (repository of research)

Document Management

- Managing Your Documents: Solutions for SAS Faculty & Staff
- Managing Your Documents: Working From Your Office Desktop Computer

Technology Facilities for Instructors

- $\bullet \quad \underline{\text{Multi-Media Services}} : \underline{\text{equip ment loan}}, \underline{\text{videoconferencing}}, \text{and other } \underline{\text{media services}}$
- Language Resource Center
- Weigle Information Commons (WIC) and Vitale Digital Media Lab in Van Pelt Library

Academic Advising & Administration

- Advisor inTouch (AIT): access and assistance
- Major Advising Program (MAP)
- College General Requirement Course List
- Institutional Research Query Database (IRQDB)

- External Credit Evaluation Tool (XCAT): Contacts for XCAT
- Student Record System (SRS) Help and Contact Information
- Course Search & Schedule Planning Tool
- group.sas mailing lists (mailing lists for SAS groups)
- Web Design Services for Departments and Centers
- <u>Survey Builder</u> (see <u>datab ase applications</u> for information)
- Web Form Handler (see database applications for information)

Security, Privacy, & Acceptable Use

- Penn Computing Security and Privacy
- Basic Information Security for Instructors and TAs
- PennKey ID and password
- How to Sponsor a Guest on Penn's Wireless Network
- One Step Ahead (Security Tips)
- Computer Security
- Privacy
- SAS Spam Shield (see information about SAS Spam Shield, Proofpoint spam protection)
- Anti-Virus Software
- . Security and Privacy Impact Assessment (SPIA)
- Record Retention Schedule
- Secure Share (secure file exchange on the web see information page)
- Policy on Acceptable Use of Electronic Resources at Penn
- Acceptable Use of mail.sas
- Cloud Computing: acceptable use guidelines at Penn

Learning about Technology

- <u>Technology Training Services</u>
- WICshops (workshops at the Weigle Information Commons), including Technically Speaking
- For more resources, see: Technology Training and Skills Development

University Links

- Penn Portal
- <u>U@Penn</u> (information about your employment and benefits)
- Penn Computing (ISC): university-level computing and communication services
- Penn Computer Connection (academically priced computer equipment and software)
- PennNet Phone Services: VoIP (Voice over IP) telephone and voice mail service (What is PennNet Phone?)
- Green IT (environmentally conscious computing)
- Office of Software Licensing (site licenses)
- Penn Web Style Guide
- Penn eCards (Greetings from Penn)

Who, What, When, Where

- Penn directories of students, faculty, and staff: find a person or update directory listings
- Penn Directory Search for mobile devices (www.upenn.edu/mdir)
- Event calendar
- A cademic calendar
- Campus maps
- Penn A-Z (alp hab etical list of Penn entities)

SAS Division Pages

- School of Arts & Sciences (SAS): academic departments
- The College (undergraduate division of SAS)
- Division of Professional and Continuing Education (PCE)
- <u>College of Liberal and Professional Studies</u> (LPS), formerly known as College of General Studies (CGS)
- Graduate Division (GAS)
- Finance and Administration (FAS)